



# service bulletin

No. 97-1

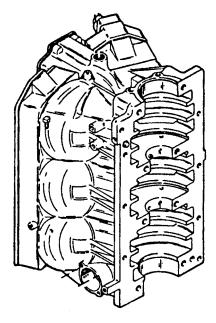
## REPLATING CHROME, NIKASIL®, NI-COM® CYLINDERS-V6

## **NOTICE**

This is a revision of Outboard Service Bulletin 97-1. Destroy original Bulletin 97-1 297 and insert revised Bulletin 97-1 1-599. Changes are underlined.

## **NOTICE**

This bulletin replaces Mariner/Mercury Service Bulletin 91-17A.



Cylinder bores are replated using Ni-Com®, which is a process similar to Nikasil®, and is more environmentally friendly than chrome. U. S. Chrome Corporation of Wisconsin offers this service. Any question concerning the repairability of a block should be referred to the attention of the service manager at U. S. Chrome.

## **Telephone**

(920) 922-5066

## **Fax**

(920) 922-5069

All 6 cylinders are replated to the latest specifications to provide the best future service. Ni-Com® cylinders use the same piston ring as original plating.

## **A** CAUTION

Cylinder plating process will remove strontium chromate coating from water passages. No process is available at this time to recoat water passages with strontium chromate.

## PRICE:

Please call U.S. Chrome Corporation of Wisconsin for a price quote. Prices outside the U.S. are subject to customs duties.

### **TERMS:**

C.O.D., Certified Check, Visa, or Mastercard.

#### SHIPPING:

U.S. and CANADA: Cylinder blocks sent for replating of the cylinder bores are to be shipped prepaid directly to U.S. Chrome Corporation.

INTERNATIONAL: Follow instructions issued by Marine Power International or by your distributor.

U.S. Chrome Corporation of Wisconsin 650 Oak Park Avenue Fond du Lac, WI 54935

Before shipping, remove the following parts:

- All cylinder heads, exhaust covers and water jacket covers.
- 2. Starter mounting bracket.
- Poppet valve and O-Ring.
- 4. Cylinder block to drive shaft housing mounting studs.
- 5. A service fee will be charged for removing the above items if not removed.

**NOTE:** Studs are secured with Loctite. It may be necessary to heat the base of the stud to remove. When installing an exchange block, use Loctite Grade A (P/N 92-32609--1) on the threads before installing the studs.

Adequately pack the returned assembly to prevent shipping damage. If an assembly is received in a damaged condition, it will be returned.

## **STICKERS**

The original printing of this bulletin included referral stickers that should have been applied to Mercury/Mariner Service Bulletin 91-17A.

This service bulletin revision will not include stickers.